## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9372	((428/690,917) or (313/504,506) or (257/40,102,103,E51.044)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 12:59
L2	474	(546/4,10).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 12:59
L3	303	(549/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 12:59
L4	14601	phosphores\$5 or electrophosphores\$5 or (triplet with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2006/09/20 13:00
L5	4978	bridg\$4 with ligand	US-PGPUB; USPAT	OR	ON	2006/09/20 13:00
L6	199	4 and 5	US-PGPUB; USPAT	OR	ON	2006/09/20 13:01
L7	21230	binuclear or dinuclear or bimetal\$5 or dimetal\$5	US-PGPUB; USPAT	OR	ON	2006/09/20 13:01
L8	161	4 and 7	US-PGPUB; USPAT	OR	ON	2006/09/20 13:01
L11	325	6 or 8	US-PGPUB; USPAT	OR	ON	2006/09/20 13:02
L12	118	11 and (1 or 2 or 3)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:02
L13	207	11 not 12	US-PGPUB; USPAT	OR .	ON	2006/09/20 13:05
L14	3614	((transition with metal) or platinum or iridium) and 5	US-PGPUB; USPAT	OR	ON	2006/09/20 13:15
L15	139	14 and (1 or 2 or 3)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:03
L16	70	15 not 11	US-PGPUB; USPAT	OR	ON	2006/09/20 13:03
L17	386	(phenylpyridine or (phenyl adj pyridine)) same (fluorin\$5 or fluoro or difluoro)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:08
L18	65	4 and 17	US-PGPUB; USPAT	OR	ON	2006/09/20 13:06
L19 <sub>.</sub>	220	fluorophenylpyridine or difluorophenylpyridine or ((fluorophenyl or difluorophenyl) adj pyridine)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:09
L20	50	(19 and 4) not 18	US-PGPUB; USPAT	OR	ON	2006/09/20 13:10
L21	1122	phenylquinoline or (phenyl adj quinoline)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:10

## **EAST Search History**

L22	171	21 and 4	US-PGPUB; USPAT	OR	ON	2006/09/20 13:11
L23	87	thienylpyridine or benzothienylpyridine or pyridylthiophene or pyridylbenzothiophene or pyridinylthiophene or pyridinylbenzothiophene	US-PGPUB; USPAT	OR	ON	2006/09/20 13:12
L24	57	23 and 4	US-PGPUB; USPAT	OR	ON	2006/09/20 13:12
L25	452	((thienyl or benzo) adj pyridine) or ((pyridyl or pyridinyl) adj (thiophene or benzothiophene))	US-PGPUB; USPAT	OR	ON	2006/09/20 13:13
L26	70	25 and 4	US-PGPUB; USPAT	OR	ON	2006/09/20 13:14
L27	118	24 or 26	US-PGPUB; USPAT	OR	ON	2006/09/20 13:14
L28	3900	((transition with metal) or platinum or iridium) and 7	US-PGPUB; USPAT	OR	ON	2006/09/20 13:15
L29	107	28 and (1 or 2 or 3)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:16
L30	16	29 not (11 or 15)	US-PGPUB; USPAT	OR	ON	2006/09/20 13:16